

## The State of New Hampshire

## DEPARTMENT OF ENVIRONMENTAL SERVICES



## Thomas S. Burack, Commissioner

January 18, 2011

Steve Winnett U.S. Environmental Protection Agency 5 Post Office Square - Suite 100 (OEP06-2) Boston, MA 02109-3912

Subject: Request for Final Approval of 8 Acid Beach TMDLs

Dear Mr. Winnett:

As discussed in our recent phone call, we respectfully request final TMDL approval for the following 8 assessment units which are listed on our 2010 303(d) list as impaired for aquatic life due to low pH from atmospheric deposition. These assessment units, listed in Table 1, below on page 2, represent beaches that are located on lakes or ponds that are associated with previously approved acid pond TMDLs.

Six of the impaired beaches are included in the report prepared by ENSR, a copy of which was sent to EPA on September 12, 2007.

Determination of Total Maximum Daily Load (TMDL) for 158 Acid Impaired and 21 Aluminum Impaired New Hampshire Ponds (Final),
Prepared by ENSR Corporation for the U.S. Environmental Protection Agency Document No: 09090-107-200E, September, 2007

Two of the impaired beaches are included in the report prepared by Robert H. Estabrook, a copy of which was sent to EPA in September 2004.

Total Maximum Daily Load (TMDL) for 65 Acid Impaired New Hampshire Ponds (Final), Prepared by Robert H. Estabrook, September, 2004

Based on our analysis, we believe that implementation of the TMDLs provided in the reports will meet water quality standards for pH.

Thank you for your consideration. Should you have any questions, please do not hesitate to call Gregg Comstock at (603) 271-2983, Peg Foss at (603) 271-5448.

Sincerely,

Administrator

cc:

Harry Stewart Gregg Comstock. Margaret Foss Steve Silva Request for Final Approval for 8 Acid Beach TMDLs January 2011 Page 2 of 2

Table 1 Assessment Units (AUs) Impaired Due to Low pH (i.e. Acid Impaired Beaches)

AU Count	AUID	AUName	Town	Parent Waterbody TMDL ID Number
1	NHIMP700061403-04-02	Pow-wow Pond	Kingston	33878
2	NHLAK600020605-02-02	White Lake	Tamworth	11460
3	NHLAK700030302-04-02	Lake Massasecum	Bradford	33878
4	NHLAK700030302-04-03	Lake Massasecum	Bradford	33878
5	NHLAK700030302-04-04	Lake Massasecum	Bradford	33878
6	NHLAK700061101-01-02	Island Pond	Hampstead	33878
7	NHLAK700061101-01-03	Island Pond	Hampstead	33878
8	NHLAK802010101-06-02	Millen Pond	Washington	11500